

Message

---

**From:** Mullin, Michelle [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2AE5FC11B98742BAB4287B61E107018C-MULLIN, MICHELLE R]  
**Sent:** 3/22/2019 8:25:27 PM  
**To:** Morrissey, Barbara (DOH) [Barbara.Morrissey@DOH.WA.GOV]  
**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?  
**Attachments:** Sky Valley EC - Q1 Monitoring Report.pdf

Barb-  
Attached is the Q1 post abatement sampling report (#2 listed below).

---

Michelle Mullin | PCB Coordinator | pronouns: she, her  
U.S. Environmental Protection Agency | Region 10  
Office of Air and Waste | Ste 155  
p: 206.553.1616 | [mullin.michelle@epa.gov](mailto:mullin.michelle@epa.gov)

---

**From:** Morrissey, Barbara (DOH) <Barbara.Morrissey@DOH.WA.GOV>  
**Sent:** Friday, March 22, 2019 9:47 AM  
**To:** Mullin, Michelle <Mullin.Michelle@epa.gov>  
**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Hi Michelle, I would like to see them all. Can you send them as a zip file? I am still missing #1,2,4, and 7 of the reports listed below

Thanks,

Barb

---

**From:** Mullin, Michelle [<mailto:Mullin.Michelle@epa.gov>]  
**Sent:** Friday, March 22, 2019 9:18 AM  
**To:** Nancy Beaudet <[beaudet@uw.edu](mailto:beaudet@uw.edu)>  
**Cc:** Morrissey, Barbara (DOH) <Barbara.Morrissey@DOH.WA.GOV>; Bruce Straughn <[bstraughn@snohd.org](mailto:bstraughn@snohd.org)>; Bernard, Nancy (DOH) <[Nancy.Bernard@DOH.WA.GOV](mailto:Nancy.Bernard@DOH.WA.GOV)>; Smith, Marissa (ECY) <[MASM461@ECY.WA.GOV](mailto:MASM461@ECY.WA.GOV)>; Skadowski, Suzanne <[Skadowski.Suzanne@epa.gov](mailto:Skadowski.Suzanne@epa.gov)>  
**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Email 2 of 2 with report #5 as listed below attached.

---

Michelle Mullin | PCB Coordinator | pronouns: she, her  
U.S. Environmental Protection Agency | Region 10  
Office of Air and Waste | Ste 155  
p: 206.553.1616 | [mullin.michelle@epa.gov](mailto:mullin.michelle@epa.gov)

---

**From:** Mullin, Michelle  
**Sent:** Friday, March 22, 2019 9:05 AM  
**To:** 'Nancy Beaudet' <[beaudet@uw.edu](mailto:beaudet@uw.edu)>  
**Cc:** Barbara.Morrissey@doh.wa.gov; 'Bruce Straughn' <[bstraughn@snohd.org](mailto:bstraughn@snohd.org)>; nancy.bernard@doh.wa.gov; 'Smith, Marissa (ECY)' <[MASM461@ECY.WA.GOV](mailto:MASM461@ECY.WA.GOV)>; Skadowski, Suzanne <[Skadowski.Suzanne@epa.gov](mailto:Skadowski.Suzanne@epa.gov)>  
**Subject:** FW: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Re-sending this, looks like my first attempt didn't go through because there were too many attachments. This is email 1 of 2.

Michelle Mullin | PCB Coordinator | pronouns: she, her  
U.S. Environmental Protection Agency | Region 10  
Office of Air and Waste | Ste 155  
p: 206.553.1616 | [mullin.michelle@epa.gov](mailto:mullin.michelle@epa.gov)

---

**From:** Mullin, Michelle

**Sent:** Thursday, March 21, 2019 6:18 PM

**To:** Nancy Beaudet <[beaudet@uw.edu](mailto:beaudet@uw.edu)>

**Cc:** [Barbara.Morrissey@doh.wa.gov](mailto:Barbara.Morrissey@doh.wa.gov); Bruce Straughn <[bstraughn@snohd.org](mailto:bstraughn@snohd.org)>; [nancy.bernard@doh.wa.gov](mailto:nancy.bernard@doh.wa.gov); Smith, Marissa (ECY) <[MASM461@ECY.WA.GOV](mailto:MASM461@ECY.WA.GOV)>; Skadowski, Suzanne <[Skadowski.Suzanne@epa.gov](mailto:Skadowski.Suzanne@epa.gov)>

**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Hello Nancy-

I apologize, I thought the 2017 report was a summary document with all post-abatement quarterly air samples. I see now it was only the fourth and last quarter.

This is the sequence of reports. Attached to this email are reports 1-4. Report 5 will be sent in a separate email due to size limitations. Reports 6-7 were sent yesterday at 12:08 pm.

1. the Sky Valley PCB Remediation Closure Report which includes the immediate post-abatement samples.
2. Sky Valley EC- Q1 Monitoring report dated 2/1/2017 which did identify PCBs in air samples above the school indoor air ELEs
3. Fulcrum-Monroe SD ... March 2017 PCB sample event document which is a report summarizing the Q2 sampling event
4. Sky Valley OCE-009D PCB which are the lab results from the EPA inspection, samples collected 4/11/2017
5. Fulcrum-Monroe SD SVEC April 2017 Quarterly PCB Sampling Event which is a report summarizing the Q3 sampling event.
6. ATTACHED IN 3/21/19 12:08pm MESSAGE: Fulcrum-Monroe SD SVEC July 2017 Quarterly PCB Sampling Event which is a report summarizing the Q4 sampling event.
7. ATTACHED IN 3/21/19 12:08pm MESSAGE: SVEC PCB 61c 62c approval 9-15-17 which is the EPA approval where we found that all previous results demonstrated no unreasonable risk of harm to occupants (see text in 4<sup>th</sup> paragraph on page 2 for full details) and only required ongoing annual wipe sample monitoring
8. ATTACHED IN 3/21/19 12:08pm MESSAGE: Sky Valley EC – 2018 Annual PCB Wipe Sampling which is the first and currently the only annual wipe sample monitoring report (all results are ND)

Michelle Mullin | PCB Coordinator | pronouns: she, her  
U.S. Environmental Protection Agency | Region 10  
Office of Air and Waste | Ste 155  
p: 206.553.1616 | [mullin.michelle@epa.gov](mailto:mullin.michelle@epa.gov)

---

**From:** Nancy Beaudet <[beaudet@uw.edu](mailto:beaudet@uw.edu)>

**Sent:** Thursday, March 21, 2019 12:58 PM

**To:** Mullin, Michelle <[Mullin.Michelle@epa.gov](mailto:Mullin.Michelle@epa.gov)>

**Cc:** [Barbara.Morrissey@doh.wa.gov](mailto:Barbara.Morrissey@doh.wa.gov); Bruce Straughn <[bstraughn@snohd.org](mailto:bstraughn@snohd.org)>; [nancy.bernard@doh.wa.gov](mailto:nancy.bernard@doh.wa.gov); Smith, Marissa (ECY) <[MASM461@ECY.WA.GOV](mailto:MASM461@ECY.WA.GOV)>

**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Hi Michele,

Thanks for providing the Aug 2018 wipe sample results. Could you please confirm my understanding of your description today of the Sky Valley Center PCBs test results?

- 1) Air samples were collected periodically (quarterly?) during the first year post remediation, and those PCBs results were all NDs.
- 2) Wipe samples continue to be collected periodically, and all of those PCBs results (post-remediation) are also NDs. I thought I heard you say the wipe samples are collected quarterly, and if so it seems like there should be 1 or 2 additional reports between Aug 2018 and now?

Thanks. Nancy

Nancy Beaudet MS, CIH  
Industrial Hygienist

PEHSU (Pediatric Environmental Health Specialty Unit)  
Field Research and Consultation Group

Department of Environmental and Occupational Health Sciences  
University of Washington

206-221-5932

Suite 100  
Box 354695  
4225 Roosevelt Way NE  
Seattle, WA 98105

---

**From:** Mullin, Michelle <[Mullin.Michelle@epa.gov](mailto:Mullin.Michelle@epa.gov)>

**Sent:** Thursday, March 21, 2019 12:08 PM

**To:** [nancy.bernard@doh.wa.gov](mailto:nancy.bernard@doh.wa.gov); Smith, Marissa (ECY) <[MASM461@ECY.WA.GOV](mailto:MASM461@ECY.WA.GOV)>; Nancy Beaudet <[beaudet@uw.edu](mailto:beaudet@uw.edu)>

**Cc:** [Barbara.Morrissey@doh.wa.gov](mailto:Barbara.Morrissey@doh.wa.gov); Bruce Straughn <[bstraughn@snohd.org](mailto:bstraughn@snohd.org)>

**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Hello all-

Attached are the post-abatement sampling documents submitted to EPA in accordance with the EPA approval issued to Sky Valley on 9-15-2017, also attached.

---

Michelle Mullin | PCB Coordinator | pronouns: she, her  
U.S. Environmental Protection Agency | Region 10  
Office of Air and Waste | Ste 155  
p: 206.553.1616 | [mullin.michelle@epa.gov](mailto:mullin.michelle@epa.gov)

---

**From:** Bernard, Nancy (DOH) <[Nancy.Bernard@DOH.WA.GOV](mailto:Nancy.Bernard@DOH.WA.GOV)>

**Sent:** Wednesday, March 20, 2019 1:36 PM

**To:** Smith, Marissa (ECY) <[MASM461@ECY.WA.GOV](mailto:MASM461@ECY.WA.GOV)>; Mullin, Michelle <[Mullin.Michelle@epa.gov](mailto:Mullin.Michelle@epa.gov)>; Nancy Beaudet

<beaudet@uw.edu>

**Cc:** [Barbara.Morrissey@doh.wa.gov](mailto:Barbara.Morrissey@doh.wa.gov); Bruce Straughn <[bstraughn@snohd.org](mailto:bstraughn@snohd.org)>

**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Hi all, we're trying to schedule a GoTo meeting for tomorrow (Thursday) at 11:30 to discuss response to the report sent to DOH, ECY, and EPA yesterday requesting action on Sky Valley. I've attached the email. Are you available? Nancy

**Nancy P. Bernard, MPH, REHS, CPSI**

Program Manager

School Environmental Health and Safety

Indoor Air Quality

Environmental Public Health Division

Washington State Department of Health

[Nancy.Bernard@doh.wa.gov](mailto:Nancy.Bernard@doh.wa.gov)

360-236-3072 | [www.doh.wa.gov/schoolenvironment](http://www.doh.wa.gov/schoolenvironment)



[Subscribe to School Environmental Health and Safety bulletins.](#)

[Registration open for the Fall 2019 School Environmental Health & Safety Workshops at 9 locations.](#)

---

**From:** Morrissey, Barbara (DOH)

**Sent:** Wednesday, March 20, 2019 1:27 PM

**To:** Bernard, Nancy (DOH) <[Nancy.Bernard@DOH.WA.GOV](mailto:Nancy.Bernard@DOH.WA.GOV)>

**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Thanks for organizing Nancy,

I think Nancy would be good to invite for continuity. Also the PEHSU may get called by media on this issue.

Michelle Mullin would be worth inviting, because of their role in the PCB cleanup.

ECY was also named in the letter, not sure what role they have in this scenario but they might want to participate.

Marissa Smith is their contact.

Barb

---

**From:** Bernard, Nancy (DOH)

**Sent:** Wednesday, March 20, 2019 1:14 PM

**To:** Phillips, Todd J (DOH) <[todd.phillips@doh.wa.gov](mailto:todd.phillips@doh.wa.gov)>; Jenks, Lauren (DOH) <[Lauren.Jenks@DOH.WA.GOV](mailto:Lauren.Jenks@DOH.WA.GOV)>

**Cc:** Morrissey, Barbara (DOH) <[Barbara.Morrissey@DOH.WA.GOV](mailto:Barbara.Morrissey@DOH.WA.GOV)>; Patrick, Glen (DOH) <[Glen.Patrick@DOH.WA.GOV](mailto:Glen.Patrick@DOH.WA.GOV)>;

Sabel, Jennifer C (DOH) <[Jennifer.Sabel@DOH.WA.GOV](mailto:Jennifer.Sabel@DOH.WA.GOV)>; Gifford, David (DOH) <[Dave.Gifford@DOH.WA.GOV](mailto:Dave.Gifford@DOH.WA.GOV)>; Bruce

Straughn <[bstraughn@snohd.org](mailto:bstraughn@snohd.org)>; Ketchel, Jeff (DOHi) <[jketchel@snohd.org](mailto:jketchel@snohd.org)>; [azych@snohd.org](mailto:azych@snohd.org); Beatty, Mark (DOHi)

<[mbeatty@snohd.org](mailto:mbeatty@snohd.org)>

**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

Just waiting to hear from Snohomish County. Do we want to invite PEHSU (Nancy Beaudet) and/or EPA to join the conversation? I'm off this afternoon, but will check email occasionally. Nancy

---

**From:** Phillips, Todd J (DOH)

**Sent:** Wednesday, March 20, 2019 11:49 AM

**To:** Jenks, Lauren (DOH) <[Lauren.Jenks@DOH.WA.GOV](mailto:Lauren.Jenks@DOH.WA.GOV)>; Bernard, Nancy (DOH) <[Nancy.Bernard@DOH.WA.GOV](mailto:Nancy.Bernard@DOH.WA.GOV)>

**Cc:** Morrissey, Barbara (DOH) <[Barbara.Morrissey@DOH.WA.GOV](mailto:Barbara.Morrissey@DOH.WA.GOV)>; Patrick, Glen (DOH) <[Glen.Patrick@DOH.WA.GOV](mailto:Glen.Patrick@DOH.WA.GOV)>;

Sabel, Jennifer C (DOH) <[Jennifer.Sabel@DOH.WA.GOV](mailto:Jennifer.Sabel@DOH.WA.GOV)>; Gifford, David (DOH) <[Dave.Gifford@DOH.WA.GOV](mailto:Dave.Gifford@DOH.WA.GOV)>; Bruce

Straughn <bstraughn@snohd.org>; Ketchel, Jeff (DOHi) <jketchel@snohd.org>; azych@snohd.org; Beatty, Mark (DOHi) <mbeatty@snohd.org>

**Subject:** RE: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

I can too.

---

**From:** Jenks, Lauren (DOH)

**Sent:** Wednesday, March 20, 2019 11:42 AM

**To:** Bernard, Nancy (DOH) <Nancy.Bernard@DOH.WA.GOV>

**Cc:** Phillips, Todd J (DOH) <todd.phillips@doh.wa.gov>; Morrissey, Barbara (DOH) <Barbara.Morrissey@DOH.WA.GOV>; Patrick, Glen (DOH) <Glen.Patrick@DOH.WA.GOV>; Sabel, Jennifer C (DOH) <Jennifer.Sabel@DOH.WA.GOV>; Gifford, David (DOH) <Dave.Gifford@DOH.WA.GOV>; Bruce Straughn <bstraughn@snohd.org>; Ketchel, Jeff (DOHi) <jketchel@snohd.org>; azych@snohd.org; Beatty, Mark (DOHi) <mbeatty@snohd.org>

**Subject:** Re: Sky Valley report received yesterday - meeting availability 11:30 AM tomorrow?

I can do 11:30.

**LAUREN JENKS, MPH, CHES**

Director

Office of Environmental Public Health Sciences

Environmental Public Health Division

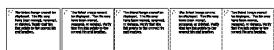
Washington State Department of Health

[lauren.jenks@doh.wa.gov](mailto:lauren.jenks@doh.wa.gov)

360-236-3325 | [www.doh.wa.gov](http://www.doh.wa.gov)

360-259-0374

Gender Pronouns: she/her



On Mar 20, 2019, at 11:23 AM, Bernard, Nancy (DOH) <Nancy.Bernard@doh.wa.gov> wrote:

Barb has suggested tomorrow would work. Is everyone who needs to be on the call available at 11:30 AM (Thursday)? Nancy

---

**From:** Bernard, Nancy (DOH)

**Sent:** Wednesday, March 20, 2019 9:50 AM

**To:** Phillips, Todd J (DOH) <todd.phillips@doh.wa.gov> <todd.phillips@doh.wa.gov>; Jenks, Lauren (DOH) <Lauren.Jenks@DOH.WA.GOV> <Lauren.Jenks@DOH.WA.GOV>; Barbara Morrissey <Barbara.Morrissey@DOH.WA.GOV> <Barbara.Morrissey@DOH.WA.GOV>

**Cc:** Sabel, Jennifer C (DOH) <Jennifer.Sabel@DOH.WA.GOV>; Gifford, David (DOH) <Dave.Gifford@DOH.WA.GOV> <Dave.Gifford@DOH.WA.GOV>; Bruce Straughn <bstraughn@snohd.org>; Ketchel, Jeff (DOHi) <jketchel@snohd.org>; 'azych@snohd.org' <azych@snohd.org>; Beatty, Mark (DOHi) <mbeatty@snohd.org>

**Subject:** Sky Valley report received yesterday

**Importance:** High

Snohomish HD has asked me to set up a GoTo meeting to discuss an appropriate response to the latest report received late yesterday on Sky Valley testing. I suggested that it may take a couple of days for Barb to review the new information and that DOH management will need to decide on how to proceed. Do you think we should plan to meet on Monday? Earlier? Do you want the report forwarded to the PEHSU at this time – or wait for further discussion?

Nancy P. Bernard, MPH, REHS, CPSI

Program Manager  
School Environmental Health and Safety  
Indoor Air Quality  
Environmental Public Health Division  
Washington State Department of Health  
[Nancy.Bernard@doh.wa.gov](mailto:Nancy.Bernard@doh.wa.gov)  
360-236-3072 | [www.doh.wa.gov/schoolenvironment](http://www.doh.wa.gov/schoolenvironment)  
<image001.png>

[Subscribe to School Environmental Health and Safety bulletins.](#)

[Registration open for the Fall 2019 School Environmental Health & Safety Workshops at 9 locations.](#)